

RADM HELENA O. MISHOE

POSTBACCALAUREATE FELLOWSHIPS FOR UNDERREPRESENTED GROUPS

"The world needs Science, and Science needs diversity"— Rear Admiral Helena O. Mishoe, PhD, MPH, United States Public Health Service (Ret.)



- 1-2 years of intensive research training at the NHLBI in Bethesda, MD
- Fellows receive a competitive stipend
- Open to recent college graduates from underrepresented groups preparing for graduate or professional (Medical/Dental/Veterinary) school with a GPA of 3.3 or better
- Attend national scientific meetings
- Support for graduate courses and GRE/MCAT preparation
- NHLBI research encompasses basic and clinical science, from molecular biology to population-based studies
- Identify an NHLBI mentor on the web site:

<https://ldn.nhlbi.nih.gov/NHLBIMentors.html>



National Heart, Lung,
and Blood Institute

Applications close
January 19, 2019

For more information and
to apply, go to our web
site:

<https://tinyurl.com/mishoe>



MISHOE FELLOWSHIP SUCCESS STORIES



Imoh Ikpot '12

Imoh received his B.S. in Biomedical Engineering from the University of Rochester in 2010. He then joined the laboratory of Dr. Alan Remaley at NHLBI where he studied basic mechanisms of cholesterol synthesis and transport. After completing his Mishoe fellowship in 2012, he attended Cooper Medical School of Rowan University, where he received scholarships from the National Medical Foundation. He received his M.D. in 2016 and is now a Resident Physician in Anesthesiology at the Ohio State University School of Medicine.



Ashlea Morgan '15

Ashlea received her B.S. in Neuroscience from the College of William and Mary in 2013. She joined the laboratory of Dr. Herbert Geller studying the mechanisms promoting axonal growth after injury. In 2015, she became a Ph.D. student in the Neurobiology & Behavior program at Columbia University, funded by an NSF GRFP. *"The Mishoe fellowship was a truly extraordinary experience for me. I was supported throughout the graduate school application and interview process. Outside of the lab at NIH, I was able to attend seminars and conduct informational interviews with researchers in fields I was considering. I presented my work in the Geller lab at conferences both within NIH and nationally."*



Maile Hollinger '17

Maile received her B.A. in Biology from Amherst College in 2015. She joined the laboratory of Dr. Neal Young from 2015-2017. She is now a graduate student in Immunology at the University of Chicago. *"The Mishoe fellowship was invaluable for giving me more experience in on-bench immunology. I was fairly sure I wanted to study immunology before the fellowship, but after two years in Dr. Neal Young's lab I knew an immunology PhD was in my future. I learned a variety of techniques that have helped me in my lab now, and the papers I've co-authored during my time at NHLBI have given me a leg up for grant applications."*



Larisa Breden '18

Larisa received her B.S. in Biochemistry with a Psychology minor from the University of New Mexico in 2017. In 2017, she joined the laboratory of Dr. John Tisdale in the Sickle Cell Branch where she studied curative therapies for Sickle Cell Disease involving bone marrow transplantation for patients with a matched donor, as well as autologous transplantation using gene therapy. She is now a Medical Student in the Class of 2022 at the Johns Hopkins University School of Medicine.

Mishoe Fellowship Program

Office of Education, Division of Intramural Research, National, Heart, Lung, and Blood Institute

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